



09/547,543

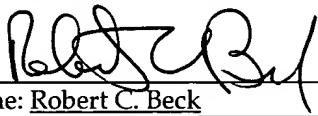
PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Graydon Beatty	Examiner:	David J. McCrosky
Serial No.:	09/547,543	Group Art Unit:	3736
Filing Date:	April 12, 2000	Docket No.:	1931
Title	<b>Method for Mapping Heart Electrophysiology</b>		

Date of Deposit: 7/27/04

I hereby certify that this paper is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231

Signature:   
Printed Name: Robert C. Beck

## SUPPLEMENTAL RESPONSE

Commissioner for Patents  
Alexandria, VA 22313

This is responsive to the outstanding Advisory Action mailed July 13, 2004. Reconsideration and allowance of this application is respectfully solicited in view of the following amendments and remarks.

## CLAIMS

1. (canceled) A process for measuring electrophysiologic data in a heart chamber comprising the steps of:
  - positioning a set of passive electrodes within a patient's heart;
  - positioning a set of active electrodes within a patient's heart;
  - supplying oscillating current to said set of active electrodes thereby generating an electric field in said heart chamber;